

Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/671083
Filing Date	September 25, 2003
First Named Inventor	Ring, Edmund J.
Art Unit	3742
Examiner Name	Tu Ba Hoang
Attorney Case Number	58782US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 4,413,231	11/01/1983	Amedro et al.	
	A2	US- 5,138,136	08/11/1992	Moreau et al.	
	A3	US- 5,374,809	12/20/1994	Fox et al.	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1	WO	01/30117	04/26/2001	Miller et al.		
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	10/671063
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		Doc. Number-(Kind Code if Known)			
	A1	US- 4,016,391	04/05/77	Kluchi et al.	
	A2	US- 4,074,101	02/14/78	Kluchi et al.	
	A3	US- 4,092,510	05/30/78	Kluchi et al.	
	A4	US- 4,277,667	07/07/81	Kluchi	
	A5	US- 4,511,781	04/16/85	Tucker et al.	
	A6	US- 5,536,920	07/16/98	Kwon	
	A7	US-			
	A8	US-			
	A9	US-			

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